



1. Using Ajax, create a news list that displays three news items at a time when the user presses the next button. The news table is stored in an Ajax database, and its attributes are as follows:

```
CREATE TABLE news (  
  Id INT PRIMARY KEY AUTO_INCREMENT,  
  Title VARCHAR(255) NOT NULL,  
  Content TEXT,  
  Published_date DATETIME NOT NULL  
);
```

2. Make a form using html that has name, email and address then using jQuery, when loading the document, add city and country after name and before email, and gender after email.
3. Make a list of fruits (apple, banana, watermelon) using HTML, then using jQuery in loading document, add avocado before apple and add grapes after watermelon.
4. Make a table of student information (name, birthdate, address) using html, then using jQuery change background color, padding and margin on document load.

5. Using jQuery, perform the following text styling:

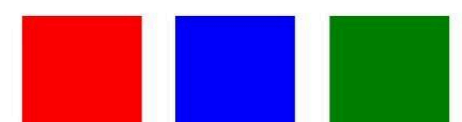
The webpage contains a paragraph with the text “Hello World”. Below the text, there are three buttons labeled “Big”, “Medium”, and “Small”. Clicking these buttons changes the font size of the text to 30px, 20px, and 12px respectively. Next, there is a section titled “Change Color” which displays three colored boxes. The boxes are red, blue, and green in color respectively. Clicking on these boxes changes the color of the text to red, blue, or green. Finally, there is a section titled “Animation” with a button labeled “Animate”. Clicking the “Animate” button triggers an animation on the text. The animation first increases the font size of the text to 30px and changes its opacity to 0.5.

## Text Styling

Hello World

### Change Size

### Change Color



### Animation



## **Sheet #5**

### Web Information Systems

### IS413

